

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
1 April 2004 (01.04.2004)

PCT

(10) International Publication Number
WO 2004/026678 A1

(51) International Patent Classification⁷: B63B 35/79

(21) International Application Number:
PCT/EP2003/010198

(22) International Filing Date:
12 September 2003 (12.09.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
M12002A001970
17 September 2002 (17.09.2002) IT

(71) Applicant (for all designated States except US): PO-
LITECNICO DI MILANO [IT/IT]; Piazza Leonardo da
Vinci, 32, I-20133 Milano (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): PERALE,
Giuseppe [IT/IT]; Via Bezzecca, 1, I-20134 Milano
(IT). TEDESCO, Alessandro [IT/IT]; Via B. Zulian, 8,
I-30100 Lido di Venezia (IT).

(74) Agent: MITTLER, Enrico; Mittler & C. S.r.l., Viale
Lombardia, 20, I-20131 Milano (IT).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC,
SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

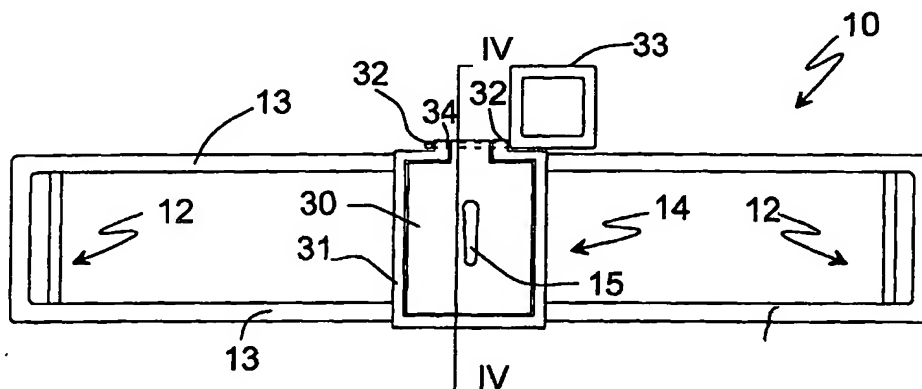
- as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii)) for the following desig-
nation US
- of inventorship (Rule 4.17(iv)) for US only

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: HARNESS SUITABLE FOR USE ON WATERCRAFT



(57) Abstract: The present invention refers to a harness, in particular the trapezoidal type, suitable for use on watercraft such as yacht or windsurf. More specifically it refers to a safety system of the harness. In one embodiment thereof the harness suitable for use on watercraft comprises: a basic element (10) coupled to said harness; a hook (15), suitable for being hooked by a cable, coupled to said basic element (10); characterised in that said basic element (10) comprises a first piece (31) connected to said harness and of a second piece (30, 15), that can be disconnected from said first piece (31); said first piece (31) is coupled to said second piece (30, 15) by means of coupling means (32) that can be slipped out.